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**New Jersey's FARM FACTS** 

"Fact Finders for Agriculture"

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# New Jersey's Corn Production Up 2 Percent From October

Note: Yield forecasts in this report are based on conditions around November 1 and do not reflect changes in conditions since that

- **Corn** production is forecast at 7.48 million bushels, up 2 percent from the October 1, 2005, forecast. Expected yield per harvested acre is 115 bushels per acre, up 2 bushels from the previous month's forecast. The state record yield is 143 bushels per acre, set in 2004. The 10-year (1995-2004) state average yield is 101.9 bushels per acre. Area intended for harvest as grain is 65,000 acres, down 7,000 acres from last year.
- **Soybean** production is set at 2.88 million bushels, down 3 percent from the October 1, 2005, forecast. New Jersey soybean production in 2004 was 4.33 million bushels. The November 1, 2005, soybean yield is forecast at 31 bushels per acres, down 1 bushel from the previous month's forecast. The 10year average (1995-2004) is 31.3 bushels pre acre. Harvested acreage is estimated at 93,000, down 10,000 acres from last year.

Corn and Soybeans: Acreage, Yield, and Production,

New Jersey and United States 2004 and Forecasted November 1, 2005

	Acres for Harvest			Yield per Acre			Production		
Crop	2004	Oct 1 2005 Forecast	Nov 1 2005 Forecast	2004	Oct 1 2005 Forecast	Nov 1 2005 Forecast	2004	Oct 1 2005 Forecast	Nov 1 2005 Forecast
NEW JERSEY	- Thousand Acres -		- Bushels -		- Thousand Bushels -				
Corn for grain	72	65	65	143.0	113.0	115.0	10,296.0	7,345.0	7,475.0
Soybeans	103	93	93	42.0	32.0	31.0	4,326.0	2,976.0	2,883.0
UNITED STATES	- Thousand Acres -		- Bushels -		- Million Bushels -				
Corn for grain	73,632	74,333	74,333	160.4	146.1	148.4	11,807.2	10,857.4	11,032.1
Soybeans	73,958	,		42.2	41.6	42.7	3,123.7	2,967.1	3,043.1

Note: The annual production estimates will be released January 12, 2006.



Happy **Thanksgiving** 



#### **New Jersey Apple County Estimates, 2004**

County	Production (lbs)				
North District					
Hunterdon	2,800,000				
Sussex	2,000,000				
Warren	3,200,000				
Central District					
Burlington	3,300,000				
Middlesex	1,200,000				
Monmouth	2,300,000				
South District					
Atlantic	3,000,000				
Camden	2,200,000				
Cumberland	3,000,000				
Gloucester	14,000,000				
Other counties 1/	3,000,000				
Total	40,000,000				

<sup>1/</sup> The other counties could be from any of the districts.

#### New Jersey Peach County Estimates, 2004 1/

County	Production (tons)			
North District				
Hunterdon	600			
Warren	500			
Central District				
Burlington	1,600			
Monmouth	500			
South District				
Atlantic	1,300			
Camden	3,500			
Cumberland	7,500			
Gloucester	13,500			
Other counties 2/	3,500			
Total	32,500			

<sup>1/</sup> Includes quantities not sold or utilized.

**New Jersey Potato County Estimates, 2004** 

County	Planted (acres)	Harvested (acres)	Yield ( <i>cwt</i> )	Production (cwt)
		South District		
Cumberland	600	600	282	169,000
Salem	1,400	1,300	285	370,000
Other counties 1/	300	300	183	55,000
Total	2,300	2,200	270	594,000

<sup>1/</sup> The other counties could be from any of the districts.

**New Jersey Sweet Potato County Estimates, 2004** 

County	Planted (acres)	Harvested (acres)	Yield ( <i>cwt</i> )	Production (cwt)				
South District								
Atlantic	400	400	143	57,000				
Camden	350	350	139	48,500				
Gloucester	300	300	155	46,500				
Other counties 1/	150	150	107	16,000				
Total	1,200	1,200	140	168,000				

<sup>1/</sup> The other counties could be from any of the districts.

<sup>2/</sup> The other counties could be from any of the districts

**New Jersey Quarterly Milk Production:** The July-September 2005 Quarterly Milk Production for New Jersey was 47 million pounds, down 4 percent from the July-September period last year.

Milk cow numbers in New Jersey remained steady. The average number of milk cows during the July-September 2005 quarter was 12,000 head, unchanged from the July-September 2004 quarter.

**United States Quarterly Milk Production:** Milk production in the U.S. during the July-September 2005 quarter totaled 44.0 billion pounds, up 4.2 percent from the July-September quarter last year.

The average number of milk cows in the United States during the July-September 2005 quarter was 9.05 million head, 27,000 head more than the same period last year.



#### Milk Cows and Production:

By Selected States and the United States, Preliminary July-September, 2004-2005

State	July-Sept	Milk Cows 1/	July-Sept Milk	Change	
	2004	2005	2004	2005	From 2005
	1,000 Head	1,000 Head	Million Pounds	Million Pounds	Percent
Delaware	7	7.5	29	32.3	11
Maryland	73	72	277	281	1
New Jersey	12	12	49	47	-4
New York	655	648	2,907	3,053	5
Pennsylvania	560	561	2,465	2,630	7
United States	9,027	9,054	42,239	44,024	4

<sup>1/</sup> Includes dry cows, excludes heifers not yet fresh.

<sup>2/</sup> Excludes milk sucked by calves.





### October Farm Prices Received Index **Down 6.0 Percent From Last Month**

The preliminary All Farm Products Index of Prices Received by Farmers in October 2005, at 110, based on 1990-92=100, is 6.0 percent below the September 2005 Index. The Crop Index declined 9.8 percent from September 2005 while the Livestock Index remained unchanged. Producers received higher commodity prices for wheat, sweet corn, cattle, and turkeys. Lower prices were received for corn, soybeans, broilers, and eggs. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Decreased average marketings of dairy, sweet corn, grapes, and wheat offset increased marketings of soybeans, corn, cotton, and cottonseed.

The preliminary All Farm Products Index is down 3.5 percent from October 2004. The Food Commodities Index declined 5.0 percent from last month to 115. The index is declined 2.5 percent from October 2004.

## **Prices Paid Index Unchanged**

The October Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 143 percent of the 1990-92 average. The index is increased 0.7 percent from September and 5.1 percent above October 2004. Higher prices in October for feeder cattle, feeder pigs, diesel fuel, and LP gas offset lower prices for feed concentrates, complete feeds, feed grains, and gasoline.

#### Average Prices Received by Farmers: United States

	Entire	Month	Preliminary			
Item	Oct 2004	Sept 2005	Oct 2005			
	Dollars					
Field Crops						
Barley, per bushel	2.29	2.36	2.43			
Corn, per bushel	2.14	1.90	1.74			
Hay, all, baled, per ton 1/	92.80	99.00	97.70			
Soybeans, per bushel	5.56	5.77	5.44			
Fruit, fresh						
Apples, per lb 2/	.261	.288	.286			
Strawberries, per cwt	100.00	82.70	70.00			
Vegetables, fresh	Vegetables, fresh					
Corn, Sweet, per cwt	33.50	26.20	31.30			
Lettuce, per cwt	24.10	12.70	13.80			
Tomatoes, per cwt	67.90	43.40	38.20			
Livestock and Livestock Prod	Livestock and Livestock Products					
Beef Cattle, per cwt	86.50	88.20	90.80			
Steers and Heifers, per cwt	91.10	92.30	96.00			
Cows, per cwt 3/	49.80	49.80	47.70			
Calves, per cwt	126.00	133.00	132.00			
Broilers, live, per lb 4/	.390	.460	.430			
Eggs, all, per dozen 1/	.494	.643	.513			
Milk, all, per cwt 5/6/	15.60	15.30	15.40			

<sup>1/</sup> Mid-month price.

To obtain other agricultural statistics, visit the New Jersey Field Office website at www.nass.usda.gov/nj/ or call 1-800-328-0179.



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<sup>2/</sup> Equivalent packinghouse-door returns for CA, MI, and NY (apples only) and WA (apples, peaches, and pears). Prices as sold for other states.

<sup>3/</sup> Beef cows and cull dairy cows sold for slaughter.

<sup>4/</sup> Equivalent liveweight returns to producers for most states. Includes growers and contractors.

<sup>5/</sup> Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.

<sup>6/</sup>October 2005 Fat test percent: all milk 3.71, fluid milk 3.71, and mfg grade 3.92.